EV165094146US

DT03 Rec'd PCT/PT0 1 1 JAN 2005

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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1	ANSMITTAL LETTER TO DESIGNATED/ELECTED	ATTORNEY'S DOCKET NUMBER 81,603								
	ICERNING A SUBMISSIO	U.S. APPLICATION NO. (If known, see 37 CER 15)								
	TIONAL APPLICATION NO. US02/022807	INTERNATIONAL FILING DATE 18 July 2002	PRIORITY DATE CLAIMED 18 July 2002							
	TITLE OF INVENTION CATALYST COMBINATIONS FOR INCREASED TRIMER CONTENT IN FOAM									
APPLICANT(S) FOR DO/EO/US										
GRIGSBY, Robert A.; ZIMMERMAN, Robert L.; RISTER, Ernest L.; CHAFFANJON, Pierre G. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🛛	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. 🗌 -	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🛛	The US has been elected (Article 31).									
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by	the International Bureau.								
	c. X is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
!	a. is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
	11 to 20 below concern document(s)	or information included:								
11. 🔀	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18. 🗀	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information: 1050	card								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. 101 (1971) 1				81,603						
L	ng fees are submitted:	Applicant use	Office use only							
II.	ational fee	\$ 300.00								
b) Examin	ation fee	\$ 200.00								
c) Search f	ee	\$ 500.00								
		\$ 1000.00								
Additional for	TOTAL OF ABOVE CA ee for specification and d									
listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number)								
- 100 =	/50 =			x \$250.00	\$					
	30.00 for furnishing the odate (37 CFR 1.492(e)).	\$								
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$					
Total claims	20	- 20 =		× \$50.00	\$					
Independent clai	ims 5	- 3 =	2	x \$200.00	\$400.00					
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	oplicable)		+ \$360.00	\$					
		CALCULATIONS =	\$ 1400.00							
Applicant of by ½.	claims small entity status.	See 37 CFF	R 1.27. The fees indicated abo	ove are reduced	\$					
				SUBTOTAL =	\$					
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									
		\$ 1400.00								
	g the enclosed assignme e cover sheet (37 CFR 3	\$40.00								
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	e charge my Deposit Acci licate copy of this sheet is		in the amount of \$	to co	over the above tees.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-3442 A duplicate copy of this sheet is enclosed.										
d. Fees a be incl										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL COR	SEND ALL CORRESPONDENCE TO:									
Lëgal Department										
Huntsman LLC										
	ox 15730	stopher J. When	we11							
Austin, TX 78761 NAME 37,469										
REGISTRATION NUMBER										
1										

FORM PTO-1390 (REV. 12-2004)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert A. GRIGSBY, JR.; Robert L. ZIMMERMAN;

Ernest L. RISTER; and Pierre G. CHAFFANJON

Filed:

Concurrently Herewith

For:

CATALYST COMBINATIONS FOR INCREASED

TRIMER CONTENT IN FOAM

Serial No.:

Not Assigned

Group Art Unit:

Not Assigned

Examiner:

Not Assigned

Attorney Docket:

81,603

Express Mail Certification

NUMBER: EV165094146US

DATE OF DEPOSIT: January 11, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE

TO ADDRESSEE" Service, postage prepaid, under 37 CFR 1.10 on the date indicated above and is addressed to:

Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Martha Victory

Jan. 11,2005

Date

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing are:

- ☐ Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371;
- Application Data Sheet
- Inventors' Declaration
- Assignment Copy and Recordation form
- Information Disclosure Statement and 2 journal references
- Postcard. Please date stamp and mail this postcard to acknowledge receipt of the enclosed documents

Respectfully submitted,

Christopher J. Whewell, Reg. No. 37,469

Date: January 11, 2005

HUNTSMAN LLC P. O. Box 15730 Austin, Texas 78761